L Number	Hits	Search Text	DB	Time stamp
61	10998	bridge\$1 with (transceiver\$1 or transmitter\$1 or	USPAT;	2003/09/12
		receiver\$1 or buffer\$3 or driver\$1 or tristat\$3 or	US-PGPUB;	07:33
`,		tri adj stat\$3 or high adj imped?nce)	EPO; JPO;	
:			DERWENT;	
			IBM_TDB	
62	600	(bridge\$1 with (transceiver\$1 or transmitter\$1 or	USPAT;	2003/09/12
		receiver\$1 or buffer\$3 or driver\$1 or tristat\$3 or	US-PGPUB;	07:32
		tri adj stat\$3 or high adj imped?nce)) with (enabl\$5	EPO; JPO;	
		or disabl\$5 or activat\$5 or deactivat\$5 or assert\$3	DERWENT;	
		or deassert\$3)	IBM_TDB	
63	142	((bridge\$1 with (transceiver\$1 or transmitter\$1 or	USPAT;	2003/09/12
	5	receiver\$1 or buffer\$3 or driver\$1 or tristat\$3 or	US-PGPUB;	07:31
		tri adj stat\$3 or high adj imped?nce)) with (enabl\$5	EPO; JPO;	
		or disabl\$5 or activat\$5 or deactivat\$5 or assert\$3	DERWENT;	
		or deassert\$3)) and 710.clas.	IBM_TDB	
64	134	(((bridge\$1 with (transceiver\$1 or transmitter\$1 or	USPAT;	2003/09/12
04	154	receiver\$1 or buffer\$3 or driver\$1 or tristat\$3 or	US-PGPUB;	07:34
		tri adj stat\$3 or high adj imped?nce)) with (enabl\$5	EPO; JPO;	07.54
		or disabl\$5 or activat\$5 or deactivat\$5 or assert\$3	DERWENT;	
		or deassert\$3)) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
		@pd<20010308 or @rlad<20010308 or	15/(_155	
		@prad<20010308 or @pt1d<20010308)		
65	146273	(enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/12
03	1402/3	assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:33
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	07.55
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)	IBM_TDB	
66	18150	bridge\$1 with (transceiver\$1 or transmitter\$1 or	USPAT;	2003/09/12
	18150	receiver\$1 or buffer\$3 or driver\$1 or tristat\$3 or	US-PGPUB;	07:34
		tri adj stat\$3 or high adj imped?nce or gat\$3)	EPO; JPO;	07.34
		in adj statos or high adj impedince or gatos)	DERWENT;	
			IBM_TDB	
67	755	((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/12
67	755	assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:34
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	07.34
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same (bridge\$1 with (transceiver\$1 or transmitter\$1 or receiver\$1 or buffer\$3 or driver\$1	IBM_TDB	
		or tristat\$3 or tri adj stat\$3 or high adj imped?nce		
68	86	or gat\$3)) (((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/12
55	00	assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:34
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	07.54
		· · · · · · · · · · · · · · · · · · ·	1	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same (bridge\$1 with (transceiver\$1 or	IBW_TDB	
		transmitter\$1 or receiver\$1 or buffer\$3 or driver\$1		
		or tristat\$3 or tri adj stat\$3 or high adj imped?nce		
		or gat\$3))) and 710.clas.	1	I

69	78	((((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5	USPAT;	2003/09/12
	/8	or assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:53
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	07.55
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same (bridge\$1 with (transceiver\$1 or	IBM_TDB	
		transmitter\$1 or receiver\$1 or buffer\$3 or driver\$1	IBM_108	
			}	
		or tristat\$3 or tri adj stat\$3 or high adj imped?nce		
		or gat\$3))) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
70	73	@prad<20010308 or @pt1d<20010308)	1160.47	0000 (00 (40
70	73	((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/12
		assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:53
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same bridge\$1 same (concurren\$3 or	IBW_TDB	
		simultaneous\$2)		
71	73	(((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/12
		assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:57
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same bridge\$1 same (concurren\$3 or	IBW_TDB	
		simultaneous\$2)) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)		
72	4	((((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5	USPAT;	2003/09/12
		or assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:56
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same bridge\$1 same (concurren\$3 or	IBW_TDB	
		simultaneous\$2)) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		•
		@prad<20010308 or @pt1d<20010308)) and 710.clas.		
73	34	(((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/12
		assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:56
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same bridge\$1 same (concurren\$3 or	IBM_TDB	
i		simultaneous\$2)) same (first or primary or second\$3)		
74	34	((((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5	USPAT;	2003/09/12
		or assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	08:13
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same bridge\$1 same (concurren\$3 or	IBM_TDB	
		simultaneous\$2)) same (first or primary or	_	
		second\$3)) and (@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or	1	
		@pt1d<20010308)		

75	2	(((((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5	USPAT;	2003/09/12
	_	or assert\$3 or deassert\$3) near6 (driver\$1 or	US-PGPUB;	07:57
		transmitter\$1 or receiver\$1 or transceiver\$1 or	EPO; JPO;	
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or	DERWENT;	
		gat\$3)) same bridge\$1 same (concurren\$3 or	IBM_TDB	
		simultaneous\$2)) same (first or primary or		
		second\$3)) and (@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or		
		@pt1d<20010308)) and 710.clas.		
76	8875	(bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
. •		controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:13
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)	DERWENT;	
		and the production of the prod	IBM_TDB	
77	244	((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
		controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:12
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBM_TDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or	1011_100	
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
	•	stat\$3 or high adj imped?nce or gat\$3))		
78	0	(((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
, ,		controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:12
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	00:12
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBM_TDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or	10111_100	
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
		stat\$3 or high adj imped?nce or gat\$3))) same		
		710.clas.		
79	114	(((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
		controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:12
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	-
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBM_TDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or		1
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
		stat\$3 or high adj imped?nce or gat\$3))) and 710.clas.		
80	72929	(bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
		controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:13
		bridge\$1 or biu\$1 or bic\$1) with (first or primary or	EPO; JPO;	
		second\$3)	DERWENT;	
			IBM_TDB	

81	169	(((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
	•	controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:13
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBM_TDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or	_	
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
		stat\$3 or high adj imped?nce or gat\$3))) and ((bus		
		near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3) or		
		bridge\$1 or biu\$1 or bic\$1) with (first or primary or		
		second\$3))		
82	94	((((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/12
		controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:13
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBM_TDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or		
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
		stat\$3 or high adj imped?nce or gat\$3))) and ((bus		
		near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3) or		
		bridge\$1 or biu\$1 or bic\$1) with (first or primary or		
		second\$3))) and 710.clas.		
83	92	(((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/12
		or controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:14
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBW_LDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or		
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
		stat\$3 or high adj imped?nce or gat\$3))) and ((bus		
		near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3) or		
		bridge\$1 or biu\$1 or bic\$1) with (first or primary or		
		second\$3))) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)		

84	91	((((((bus near3 (interfac\$3 or control or control)?r\$1	USPAT;	2003/09/12
		or controls or controlling or controlled or adapt\$3) or	US-PGPUB;	08:14
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same ((enabl\$5 or disabl\$5	DERWENT;	
		or activat\$5 or deactivat\$5 or assert\$3 or	IBM_TDB	
		deassert\$3) near6 (driver\$1 or transmitter\$1 or		
		receiver\$1 or transceiver\$1 or tristat\$3 or tri adj		
		stat\$3 or high adj imped?nce or gat\$3))) and ((bus		
		near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3) or		
		bridge\$1 or biu\$1 or bic\$1) with (first or primary or		
		second\$3))) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) not		
		(((((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5		
		or assert\$3 or deassert\$3) near6 (driver\$1 or		
		transmitter\$1 or receiver\$1 or transceiver\$1 or		
		tristat\$3 or tri adj stat\$3 or high adj imped?nce or		
		gat\$3)) same bridge\$1 same (concurren\$3 or		
		simultaneous\$2)) same (first or primary or		
		second\$3)) and (@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or		
		@p+1d<20010308))		
-	113851	bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)	US-PGPUB;	09:37
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	485166	(bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	09:30
		bridge\$1 or biu\$1 or bic\$1	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11850	((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	09:32
		bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj	EPO; JPO;	
		state or high adj imped?nce or driver\$1 or fet\$1)	DERWENT;	
			IBW_TDB	
-	24419	((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
	1	controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	09:32
		bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj	EPO; JPO;	
		state or high adj imped?nce or driver\$1 or fet\$1 or	DERWENT;	
	(740)	buffer\$1)	IBM_TDB	
•	67191	(enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or	USPAT;	2003/09/10
		assert\$5 or deassert\$5) near6 (tristate or tri adj	US-PGPUB;	09:33
		state or high adj imped?nce or driver\$1 or fet\$1 or	EPO; JPO;	1
		buffer\$1)	DERWENT;	
			IBM_TDB	

-	2381	(((bus near3 (interfac\$3 or control or controll?r\$1 or controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or assert\$5 or deassert\$5) near6 (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 09:33
-	3221962	first with second	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 09:36
-	1995	((((bus near3 (interfac\$3 or control or controll?r\$1 or controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or assert\$5 or deassert\$5) near6 (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1))) and (first with second)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 09:36
-	36150	first with second with (bus or buses or busses)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 09:48
-	1038	((((bus near3 (interfac\$3 or control or controll?r\$1 or controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or assert\$5 or deassert\$5) near6 (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1))) and (first with second with (bus or buses or busses))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 09:37
-	673	((((bus near3 (interfac\$3 or control or controll?r\$1 or controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5 or deactivat\$5 or assert\$5 or deassert\$5) near6 (tristate or tri adj state or high adj imped?nce or driver\$1 or fet\$1 or buffer\$1))) and 710.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 09:37
-	8860	((bus near3 (interfac\$3 or control or controll?r\$1 or controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or arbitrat\$4 or priorit\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/10 13:37

-	623	((((bus near3 (interfac\$3 or control or control!?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	09:38
		bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj	EPO; JPO;	
		state or high adj imped?nce or driver\$1 or fet\$1 or	DERWENT;	
		buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5	IBM_TDB	
		or deactivat\$5 or assert\$5 or deassert\$5) near6		
		(tristate or tri adj state or high adj imped?nce or		
		driver\$1 or fet\$1 or buffer\$1))) and (((bus near3		
		(interfac\$3 or control or controll?r\$1 or controls or		
		controlling or controlled or adapt\$3)) or bridge\$1 or		
		biu\$1 or bic\$1) with (arbiter\$1 or arbitrat\$4 or		
		priorit\$7))		
_	334	(((((bus near3 (interfac\$3 or control or controll?r\$1	LICDAT	2002/00/10
	334		USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	09:38
		or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj	EPO; JPO;	
		state or high adj imped?nce or driver\$1 or fet\$1 or	DERWENT;	
		buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5	IBW_TDB	
		or deactivat\$5 or assert\$5 or deassert\$5) near6		
		(tristate or tri adj state or high adj imped?nce or		
		driver\$1 or fet\$1 or buffer\$1))) and (((bus near3		
		(interfac\$3 or control or controll?r\$1 or controls or		
		controlling or controlled or adapt\$3)) or bridge\$1 or		
		biu\$1 or bic\$1) with (arbiter\$1 or arbitrat\$4 or		
		priorit\$7))) and 710.clas.		
-	256	((((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	09:39
		or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj	EPO; JPO;	
		state or high adj imped?nce or driver\$1 or fet\$1 or	DERWENT;	
		buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5	IBM_TDB	
		or deactivat\$5 or assert\$5 or deassert\$5) near6		
		(tristate or tri adj state or high adj imped?nce or		
		driver\$1 or fet\$1 or buffer\$1))) and (((bus near3		
		(interfac\$3 or control or controll?r\$1 or controls or		
		controlling or controlled or adapt\$3)) or bridge\$1 or		
		biu\$1 or bic\$1) with (arbiter\$1 or arbitrat\$4 or		
		priorit\$7))) and 710.clas.) and (first with second with		
		(bus or buses or busses))		
<b>-</b>	251	((((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	11:00
		or bridge\$1 or biu\$1 or bic\$1) with (tristate or tri adj	EPO; JPO;	
		state or high adj imped?nce or driver\$1 or fet\$1 or	DERWENT;	
		buffer\$1)) same ((enabl\$5 or disabl\$5 or activat\$5	IBM_TDB	
		or deactivat\$5 or assert\$5 or deassert\$5) near6		
		(tristate or tri adj state or high adj imped?nce or		i
		driver\$1 or fet\$1 or buffer\$1))) and (((bus near3		
		(interfac\$3 or control or controll?r\$1 or controls or		
		controlling or controlled or adapt\$3)) or bridge\$1 or		
		biu\$1 or bic\$1) with (arbiter\$1 or arbitrat\$4 or		
		priorit\$7))) and 710.clas.) and (first with second with		
		(bus or buses or busses))) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)		
	L	Chiag-Footogoo of Chitarsontogoo)		L

	3/05	(Einst mitch and mitch (house as bosses as bosses and with	USPAT;	2002/00/10
-	3605	(first with second with (bus or buses or buses)) with	· ·	2003/09/10
		(concurren\$3 or simultaneous\$2 or "same" adj2 time	US-PGPUB;	09:49
		or independ?n\$3 or separat\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	40	(((((((bus near3 (interfac\$3 or control or	USPAT;	2003/09/12
		controll?r\$1 or controls or controlling or controlled or	US-PGPUB;	08:11
		adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with	EPO; JPO;	
		(tristate or tri adj state or high adj imped?nce or	DERWENT;	
		driver\$1 or fet\$1 or buffer\$1)) same ((enabl\$5 or	IBM_TDB	
		disabl\$5 or activat\$5 or deactivat\$5 or assert\$5 or		
		deassert\$5) near6 (tristate or tri adj state or high		
		adj imped?nce or driver\$1 or fet\$1 or buffer\$1))) and		
		(((bus near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3)) or		
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or		
		arbitrat\$4 or priorit\$7))) and 710.clas.) and (first		
		with second with (bus or buses or busses))) and		
		(@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or		
		@pt1d<20010308)) and ((first with second with (bus		
		or buses or busses)) with (concurren\$3 or		
		simultaneous\$2 or "same" adj2 time or independ?n\$3		
		or separat\$3))		
_	949	(((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	10:48
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	10.10
		arbitrat\$4 or priorit\$7)) same (simultaneous\$2 or	DERWENT;	
j		concurren\$3)	IBM_TDB	
_	421	((((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
1	76.	controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	10:59
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	10.59
		arbitrat\$4 or priorit\$7)) same (simultaneous\$2 or	DERWENT;	
		concurren\$3)) and 710.clas.		
	120	((((bus near3 (interfac\$3 or control or controll?r\$1 or	IBM_TDB USPAT;	2002/00/10
-	120	controls or controlling or controlled or adapt\$3)) or		2003/09/10
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	US-PGPUB;	12:49
			EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same (simultaneous\$2 or	DERWENT;	
	2.4	concurren\$3)) same (first or primary) same second\$3	IBM_TDB	2002/00/10
•	64	(((((bus near3 (interfac\$3 or control or control)?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	11:00
		or bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same (simultaneous\$2 or	DERWENT;	1
		concurren\$3)) same (first or primary) same	IBM_TDB	
	, ,	second\$3) and 710.clas.		2002/00/42
_	64	((((((bus near3 (interfac\$3 or control or control)?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	12:49
		or bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or	EPO; JPO;	
		arbitrat\$4 or priorit\$7)) same (simultaneous\$2 or	DERWENT;	
		concurren\$3)) same (first or primary) same	IBM_TDB	
		second\$3) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
	_	@prad<20010308 or @pt1d<20010308)		
-	3	("5396602"   "5517650"   "5546546").PN.	USPAT	2003/09/10
				12:31

_	47	5619661,URPN.	USPAT	2003/09/10
-	4/	0019001.UKPN.	USPAT	12:33
İ _	8139	((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
-	0139	controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	13:36
		bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	13.36
		simultaneous\$2)	DERWENT;	
		Simurianeousp2)	IBM_TDB	
_	942	(((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
	772	controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	12:49
		bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	12.49
		simultaneous\$2)) and 710.clas.		
		Simultaneous \$2)) and 710.clas.	DERWENT;	
	910	////hug noom2 (intenfect2 on control on controll2nt1 on	IBM_TDB	2002/00/10
-	910	((((bus near3 (interfac\$3 or control or control)?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	US-PGPUB;	12:49
			EPO; JPO;	
		simultaneous\$2)) and 710.clas.) and (@ad<20010308 or @pd<20010308 or @rlad<20010308 or	DERWENT;	
		@prad<20010308 or @pt1d<20010308 or	IBW_TDB	•
_	1234	(((bus near3 (interfac\$3 or control or control!?r\$1 or	LICDAT	2002/00/10
-	1234	t and the state of	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	US-PGPUB;	13:36
			EPO; JPO;	
İ		simultaneous\$2)) same (first or primary) same second\$3	DERWENT;	
_	208	((((bus near3 (interfac\$3 or control or controll?r\$1 or	IBM_TDB USPAT;	2002/00/10
	208	controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	2003/09/10 13:37
		bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	13:37
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.	IBM_TDB	
_	197	(((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:37
		or bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	13.37
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
		@pd<20010308 or @rlad<20010308 or	1014 100	
		@prad<20010308 or @pt1d<20010308)		
_	89	((((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:17
		or bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	-3.2.
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) and		
		710/3??.ccls.		

-	66	((((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:38
		or bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) and		
		710/3??.ccls.) not ((((((bus near3 (interfac\$3 or		
		control or controll?r\$1 or controls or controlling or		
		controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1)		
		with (arbiter\$1 or arbitrat\$4 or priorit\$7)) same		
		(simultaneous\$2 or concurren\$3)) same (first or		
		primary) same second\$3) and 710.clas.) and		
		(@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or		
		•		
_	19317	@pt1d<20010308)) ((but pen3 (interfec\$ 3 on central on centrall2=\$1 on	USPAT;	2003/09/10
-	1931/	((bus near3 (interfac\$3 or controll or controll?r\$1 or	US-PGPUB;	13:36
		controls or controlling or controlled or adapt \$3)) or		13:36
		bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)	DERWENT;	
	0004	/// - 0/:	IBM_TDB	2000/200/20
•	2994	(((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	13:37
		bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3	IBW_TDB	
-	397	((((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	13:38
		bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.	IBW_TDB	
-	379	(((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:38
		or bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)	:	
-	284	(((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:38
		or bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
	1	@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) and		
		(arbiter\$1 or arbitrat\$4 or priorit\$7)		
-	216	((((bus near3 (interfac\$3 or control or controll?r\$1 or	USPAT;	2003/09/10
		controls or controlling or controlled or adapt\$3)) or	US-PGPUB;	13:38
		bridg-\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	13.30
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) same (arbiter\$1 or arbitrat\$4 or	IBM_TDB	
	I	secondas) sume (ai bitel \$1 of arbitrar\$7 of	TOW_IUD	1

[ -	100	(((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
	100	or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:38
		or bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	10.00
-		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) same (arbiter\$1 or arbitrat\$4 or	IBM_TDB	
		priorit\$7)) and 710.clas.	15/1/2100	
_	98	((((((bus near3 (interfac\$3 or control or controll?r\$1	USPAT;	2003/09/10
-	90	or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:38
:		or bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	13.36
			DERWENT;	
		simultaneous\$2)) same (first or primary) same		
		second\$3) same (arbiter\$1 or arbitrat\$4 or	IBW_TDB	
		priorit\$7)) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
	0	@prad<20010308 or @pt1d<20010308)	LICDAT	2002/00/40
-	0	(((((((bus near3 (interfac\$3 or control or control)?r\$1	USPAT;	2003/09/10
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	13:40
		or bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) and 710.clas.) and (@ad<20010308 or	IBM_TDB	
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) and		
		710/3??.ccls.) not (((((((bus near3 (interfac\$3 or		
		control or controll?r\$1 or controls or controlling or		
		controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1)		
		with (arbiter\$1 or arbitrat\$4 or priorit\$7)) same		
		(simultaneous\$2 or concurren\$3)) same (first or		
		primary) same second\$3) and 710.clas.) and		
		(@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or		
		@pt1d<20010308)) or ((((((bus near3 (interfac\$3 or		
		control or controll?r\$1 or controls or controlling or		
		controlled or adapt\$3)) or bridge\$1 or biu\$1 or bic\$1)		
		with (concurren\$3 or simultaneous\$2)) same (first or		
		primary) same second\$3) and 710.clas.) and		
		(@ad<20010308 or @pd<20010308 or		
		@rlad<20010308 or @prad<20010308 or		
		@pt1d<20010308)) and 710/3??.ccls.))		

	T		T	T 2222
-	31	(((((((bus near3 (interfac\$3 or control or control)?r\$1	USPAT;	2003/09/11
		or controls or controlling or controlled or adapt\$3))	US-PGPUB;	12:27
		or bridge\$1 or biu\$1 or bic\$1) same (concurren\$3 or	EPO; JPO;	
		simultaneous\$2)) same (first or primary) same	DERWENT;	
		second\$3) same (arbiter\$1 or arbitrat\$4 or	IBM_TDB	
		priorit\$7)) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) not (((((((bus		
		near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3)) or		
		bridge\$1 or biu\$1 or bic\$1) with (arbiter\$1 or		
		arbitrat\$4 or priorit\$7)) same (simultaneous\$2 or		
		concurren\$3)) same (first or primary) same		
		second\$3) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
1		@prad<20010308 or @pt1d<20010308)) or (((((((bus		
1		near3 (interfac\$3 or control or controll?r\$1 or		
		controls or controlling or controlled or adapt\$3)) or		
		bridge\$1 or biu\$1 or bic\$1) with (concurren\$3 or		
		simultaneous\$2)) same (first or primary) same		
		second\$3) and 710.clas.) and (@ad<20010308 or		
		@pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)) and		
		710/3??.ccls.))		
-	915	bridge\$1 with dma\$2	USPAT;	2003/09/11 13:14
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	389	(bridge\$1 with dma\$2) and 710.clas.	USPAT;	2003/09/11
		• •	US-PGPUB;	12:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	182	(bridge\$1 with dma\$2) and 710/3??.ccls.	USPAT;	2003/09/11
		(27 - 05 - 07 - 17 - 17 - 17 - 17 - 17 - 17 - 17	US-PGPUB;	12:27
			EPO; JPO;	*
			DERWENT;	
			IBM_TDB	
_	176	((bridge\$1 with dma\$2) and 710/3??.ccls.) and	. –	2002/00/11
	1/6	(@ad<20010308 or @pd<20010308 or	USPAT;	2003/09/11
		·	US-PGPUB;	13:03
		@rlad<20010308 or @prad<20010308 or	EPO; JPO;	
		@p+1d<20010308)	DERWENT;	
	_,	(haideath) with doubt to the the transfer	IBM_TDB	
-	76	(bridge\$1 with dma\$2) with (external\$2 or outside or	USPAT;	2003/09/11
		separat\$3 or apart)	US-PGPUB;	13:03
			EPO; JPO;	
			DERWENT;	
			IBW_TDB	
-	46	((bridge\$1 with dma\$2) with (external\$2 or outside	USPAT;	2003/09/11
		or separat\$3 or apart)) and 710.clas.	US-PGPUB;	13:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

1 _ 1				
1 -	42	(((bridge\$1 with dma\$2) with (external\$2 or outside	USPAT;	2003/09/11 13:15
		or separat\$3 or apart)) and 710.clas.) and	US-PGPUB;	
		(@ad<20010308 or @pd<20010308 or	EPO; JPO;	
		@rlad<20010308 or @prad<20010308 or	DERWENT;	
		@pt1d<20010308)	IBM_TDB	
-	25	(((bridge\$1 with dma\$2) with (external\$2 or outside	USPAT;	2003/09/11 13:10
		or separat\$3 or apart)) and 710.clas.) not (((bridge\$1	US-PGPUB;	
		with dma\$2) and 710/3??.ccls.) and (@ad<20010308	EPO; JPO;	
		or @pd<20010308 or @rlad<20010308 or	DERWENT;	
		@prad<20010308 or @pt1d<20010308))	IBM_TDB	
-	21	(((bridge\$1 with dma\$2) with (external\$2 or outside	USPAT;	2003/09/11 13:10
		or separat\$3 or apart)) and 710.clas.) not ((((bridge\$1	US-PGPUB;	
		with dma\$2) with (external\$2 or outside or	EPO; JPO;	
		separat\$3 or apart)) and 710.clas.) not (((bridge\$1	DERWENT;	
		with dma\$2) and 710/3??.ccls.) and (@ad<20010308	IBM_TDB	
		or @pd<20010308 or @rlad<20010308 or		
		@prad<20010308 or @pt1d<20010308)))		
-	121	(bridge\$1 with dma\$2) with integrat\$3	USPAT;	2003/09/11 13:15
		Ž	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	20892	((bridge\$1 with dma\$2) with integrat\$3) adn 710.clas.	USPAT;	2003/09/11 13:15
			US-PGPUB;	
			EPO; JPO;	
]			DERWENT;	
-			IBM_TDB	
-	38	((bridge\$1 with dma\$2) with integrat\$3) and 710.clas.	USPAT;	2003/09/11 13:15
			US-PGPUB;	
1			EPO; JPO;	
.			DERWENT;	
			IBM_TDB	
-	37	(((bridge\$1 with dma\$2) with integrat\$3) and	USPAT;	2003/09/12
	- ,	710.clas.) and (@ad<20010308 or @pd<20010308 or	US-PGPUB;	07:27
		@rlad<20010308 or @prad<20010308 or	EPO; JPO;	
		@pt1d<20010308)	DERWENT;	
			IBM_TDB	